
**CITY OF LAGUNA HILLS
TRAFFIC COMMISSION MEETING
REGULAR MEETING MINUTES
JULY 19, 2017**

CALL TO ORDER

The Regular Meeting of the Traffic Commission of the City of Laguna Hills, California, was called to order by Chair Jones at 7:00 PM in the Laguna Hills City Council Chamber, 24035 El Toro Road, Laguna Hills, California.

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Chair Jones.

ROLL CALL OF COMMISSION MEMBERS

Present: Chair Mark Jones, Vice Chair Larry Woodruff, Commissioner Len Herman, Commissioner Greg Staar, and Commissioner David Wheeler.

1. PUBLIC COMMENTS

There were no Public Comments.

2. MINUTES

**THE TRAFFIC COMMISSION APPROVED THE MINUTES OF THE MAY 17, 2017, REGULAR MEETING, BY M/COMMISSIONER HERMAN, S/VICE CHAIR WOODRUFF.
APPROVED BY A VOTE OF 5-0**

3. PRESENTATIONS

3.1 PRESENTATION OF THE ALICIA PARKWAY REGIONAL TRAFFIC SIGNAL SYNCHRONIZATION PROJECT (RTSSP)

Mr. Chalap Sadam, P.E., Albert Grover & Associates, Project Manager for the Alicia Parkway Regional Traffic Signal Synchronization Project (RTSSP), gave a presentation on the Alicia Parkway RTSSP. Mr. Sadam indicated the project will improve the traffic operations through the Cities of Mission Viejo, Laguna Hills, Aliso Viejo, and Laguna Niguel. The project will reduce delays, stops, fuel consumption and travel time. The project encompasses 10.6 miles, and 40 signals. There are 8 traffic signals along the Alicia corridor in Laguna Hills that will be upgraded with new communication and synchronization capabilities. Pedestrian access will be improved by the addition of countdown indicators at the traffic signal intersections included in this project. After all upgrades and

**CITY OF LAGUNA HILLS
TRAFFIC COMMISSION MEETING
REGULAR MEETING MINUTES
JULY 19, 2017**

modifications are complete, Albert Grover & Associates will perform a final review of the new systems and traffic signal timing, and adjust the equipment as necessary to optimize traffic along the Alicia corridor.

**3.2 PRESENTATION OF THE MOULTON PARKWAY & EL TORO ROAD
REGIONAL TRAFFIC SIGNAL SYNCHRONIZATION PROJECT
(RTSSP)**

Mr. Bernard Li, T.E., Iteris, Project Manager for the Moulton Parkway & El Toro Road Regional Traffic Signal Synchronization Project (RTSSP), gave a presentation on the Moulton Parkway & El Toro Road RTSSP. Mr. Li indicated the project will improve regional traffic signal synchronization, which will allow drivers to travel through all the cities seamlessly. The RTSSP will enhance safety, improve air quality, reduce fuel consumption and improve travel time. The Moulton Parkway project is 11 miles long, and includes 37 signals through the Cities of Laguna Woods, Laguna Hills and Laguna Niguel. Laguna Hills has 9 signals included in the Moulton Parkway project. The El Toro Road project is three miles long through the Cities of Laguna Woods and Laguna Hills, encompassing 15 signals, three in Laguna Hills. Mr. Li indicated the synchronization plan will have various timing plans, depending on the time of day and day of the week. When the construction phase is complete, the new timing plans will be programmed, and Iteris will monitor the synchronization and timing for a period of two years.

4. ADMINISTRATIVE REPORTS

**4.1 SIGHT DISTANCE ANALYSIS – PASEO DE VALENCIA AT ALISAL
AVENUE**

Associate Civil Engineer Amber Shah, indicated Staff was contacted by a resident regarding concerns of sight distance and collisions on Paseo de Valencia at Alisal Avenue and made a request for a traffic signal installation. Based upon the resident's concern, Staff initiated a review of the collision history and a sight distance evaluation of the intersection. The sight distance analysis was performed by Hartzog and Crabill, Inc.

The results of the study concluded there is adequate visibility and the collision history showed there was only one collision reported at or near this intersection during the most recent 6-year period. Based upon the findings of the visibility study and the collision history, there are no recommended changes at this time.

**CITY OF LAGUNA HILLS
TRAFFIC COMMISSION MEETING
REGULAR MEETING MINUTES
JULY 19, 2017**

**THAT THE TRAFFIC COMMISSION RECEIVE AND FILE THIS REPORT.
M/COMMISSIONER HERMAN, S/VICE CHAIR WOODRUFF.
APPROVED BY A VOTE OF 5-0**

**4.2 REVIEW OF TRAFFIC SPEED CONDITIONS ON MUSTANG DRIVE
AT APPALOOSA PLACE**

Associate Civil Engineer Amber Shah, indicated Staff was contacted by a concerned resident regarding speeding on Mustang Drive at Appaloosa Place. Based upon the resident's concern and in accordance with the Residential Streets Management Policy, Staff initiated a review of the travel speeds on Mustang Drive on either side of Appaloosa Place.

The results of the speed survey, performed by Hartzog and Crabill, Inc., concluded the 85th percentile speeds on Mustang Drive as 34.2 mph and 31.2 mph, west of and east of Appaloosa Place, respectively. Although the posted speed limit is 25 mph, Staff experience has found the typical prevailing speed range on residential streets in the City as being between 32 and 34 mph, without adverse traffic collision history. The study also determined 19.8% of vehicles on Mustang Drive west of Appaloosa Place were exceeding the upper limit of the 10 mph pace of 33 mph, which is a slightly higher percentage than expected (15%). Accordingly, Police enforcement of driver behavior is the best and appropriate remedy for this location and issue of concern. Ms. Shah indicated Staff will work with the Sheriff's Department on enforcement activity in this area and post the radar trailer in this area to increase driver education as to the appropriate speed on Mustang Drive.

Darin Farnworth, resident of Laguna Hills, stated he is the person that contacted Staff regarding speed concerns on Mustang Drive and appreciated the review of traffic conditions.

**THAT THE TRAFFIC COMMISSION RECEIVE AND FILE THIS REPORT AND
REPEAT THE SPEED SURVEY WHEN APPROPRIATE. M/COMMISSIONER
HERMAN, S/CHAIR JONES,
APPROVED BY A VOTE OF 4-1, VICE CHAIR JONES VOTED NO.**

5. INFORMATIONAL ITEMS

5.1 SHERIFF'S DEPARTMENT VERBAL REPORT

Sergeant Prince had a prior commitment and was unable to attend the meeting.

**CITY OF LAGUNA HILLS
TRAFFIC COMMISSION MEETING
REGULAR MEETING MINUTES
JULY 19, 2017**

5.2 RADAR SPEED TRAILER

Staff submitted the schedule for the radar trailer.

6. COMMISSIONER COMMENTS

Commissioner Wheeler requested information on the effectiveness of radar trailers.

7. ADJOURNMENT

There being no further business before the Traffic Commission at this session, Vice Chair Jones declared the meeting adjourned at 8:31 p.m.

Prepared By:

Amber Shah, P.E.
Associate Civil Engineer

Approved By:

Chair Mark Jones